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93, Appl 95, Appl 95, Appl 96, Appl 97, Appl 97, Appl 97, Appl 97, Appl 97, Appl 98, Appl 98,

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OM nucleic - nucleic search, using sw model
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      No. is the number of results predicted by chance to have a greater than or equal to the score of the result being printed, s derived by analysis of the total score distribution.
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Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Issued_Patents_NA:*
1: ./cgn2_6/ptodata/2/ina/5A_COMB.seq:*
2: /cgn2_6/ptodata/2/ina/5B_COMB.seq:*
3: /cgn2_6/ptodata/2/ina/6A_COMB.seq:*
4: /cgn2_6/ptodata/2/ina/6B_COMB.seq:*
5: /cgn2_6/ptodata/2/ina/PCTUS_COMB.seq:*
6: /cgn2_6/ptodata/2/ina/backfiles1.seq:*
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
      IDENTITY_NUC Gapop 10.0 ,
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Copyright (c) 1993 - 2000 Comp
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17.722 Million cell updates/sec
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  US-09-043-303-14
US-09-456-153-3
US-09-456-153-3
US-08-628-422-35
US-08-863-639A-28
US-08-863-639A-94
US-08-863-639A-30
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US-08-863-639A-30
US-08-863-639A-31
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US-08-863-639A-31
US-08-411-607A-7
US-08-363-363A-363
US-08-433-353A-76
US-08-343-353A-76
US-08-359-205-47
US-08-359-205-47
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14, Appl

3, Appli

17, Appli

28, Appl

60, Appl

60, Appl

61, Appl
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                                                                                                                                                                                                                                                                    US-09-332-769-3/c; Sequence 3, Application US/09332769; Patent No. 6172076; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      US-09-043-303-14
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                                                                                                                       APPLICANT: Embrey, Mark W.
APPLICANT: Perlow, Debra S.
APPLICANT: Wai, John S.
APPLICANT: Hoffman, Jacob M.
TITLE OF INVENTION: INHIBITORS OF
TITLE OF INVENTION: TRANSFERASE
FILE REFERENCE: 19982Y
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Best Local S
Matches 18
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: TSULI, Shoji
APPLICANT: SANPEI, Kazujiro
APPLICANT: SANPEI, Kazujiro
APPLICANT: SANPEI, Kazujiro
APPLICANT: SANPEI, Kazujiro
APPLICANT: OF INVENTION: Method for Diagnosing Spinocerebellar Alaxia Type
TITLE OF INVENTION: Primers Therefor
FILE REFERENCE: 0760-0241P
CURRENT APPLICATION NUMBER: US/09/043;303
CUURENT APPLICATION NUMBER: US/09/043;303
EARLIER APPLICATION NUMBER: PCT/JP96/01999
EARLIER FILING DATE: 1998-07-18
NUMBER OF SEQ ID NOS: 17
                     CURRENT APPLICATION NUMBER: US/09/332,769 CURRENT FILING DATE: 1999-06-14 EARLIER APPLICATION NUMBER: US 60/089,311 EARLIER FILING DATE: 1998-06-15 NUMBER OF SEQ ID NOS: 21
    SOFTWARE: FastSEQ for Windows Version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     10
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US-08-390-850-94
US-08-390-850-95
US-08-435-634-93
US-08-435-634-94
US-08-435-634-95
US-08-120-607A-5
US-08-120-607A-5
US-09-169-027-5
US-09-418-641-21
US-09-418-641-21
US-08-863-639A-66
US-08-863-639A-60
US-08-863-639A-60
US-08-863-639A-60
US-08-863-639A-69
US-08-863-639A-69
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Pred. No. 1.5e+02;
0; Mismatches 3;
                                                                                                                                                                    OF PRENYL-PROTEIN
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Minimum DB Maximum DB

Post-processing:

Scoring table:

Sequence: Perfect score:

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RESULT 4
US-08-531-927B-17/c
US-08-631-927B-17/c
; Sequence 17, Application US/08531927B
; Patent No. 5840491
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Best Local Similarity
"~+~hes 17; Conserve
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; OTHER INFORMATION: completely synthesized
US-09-456-153-3
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Best Local S
Matches 17
                                                                                                                             Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NUMBER OF SEQ ID NOS: 21
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 3
LENGTH: 52
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LENGTH: 52
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILE REFERENCE: 20312Y
CURRENT APPLICATION NUMBER: US/09/456,153
CURRENT FILING DATE: 1999-12-07
EARLIER APPLICATION NUMBER: US 60/111,416
EARLIER FILING DATE: 1998-12-08
EARLIER APPLICATION NUMBER: US 60/129,282
EARLIER FILING DATE: 1999-04-14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL
                                                                                                                                                                             GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Shaw, Anthony W.
APPLICANT: Ciccarone, Terrence M.
APPLICANT: Stokker, Gerald E.
TITLE OF INVENTION: INHIBITORS OF PRENYL-PROTEIN
TITLE OF INVENTION: TRANSFERASE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: deSolms, S. Jar APPLICANT: Graham, Samuel
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ORGANISM: Artificial Sequence
                                                                                                                      APPLICANT: Kakizuka, TITLE OF INVENTION: Itent No. 5840491
                                                                          TITLE OF INVENTION: Disease Gene and Uses Thereof NUMBER OF SEQUENCES: 23
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: DNA
                      STREET: Two Mill
CITY: Lexington
                                                                                                                                                                                                                                                                                               43 CAGCAGCAGCAGCATG 25
COUNTRY:
                                                             ADDRESSEE:
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                                                                                                                                                                                                                                                                                                               2 cagtagcagcaacagcatg 20
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          Massachusetts
                                            Two Militia Drive
                                                                                                                                                                                                                                                                                                                                                               Conservative
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                                                         Hamilton, Brook,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      S. Jane
                                                                                                                                      DNA Sequence Encoding the Machado-Joseph
                                                                                                                                                                                                                                                                                                                                                                           63.2%;
89.5%;
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Pred. No. 2.2e+02;
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                                                        Smith & Reynolds, P.C
                                                                                                                                                                                                                                                                                                                                                             Mismatches
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; LENGTH: 43 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: DNA (genom
US-08-531-927B-17
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US-08-628-422-35
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Best Local Similarity 81.8%;
Matches 18; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEPHONE: 617-861-624
TELEFAX: 617-861-9540
INFORMATION FOR SEQ ID NO:
                      TELECOMMUNICATION INFORMATION:
TELEPHONE: 617/542-5070
TELEFAX: 617/542-8906
                                                                         ATTORNEY/AGENT INFORMATION:
NAME: Fasse, J. Peter
REGISTRATION NUMBER: 32,
                                                                                                                                                                                                  SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       REFERENCE/DOCKET NUMBER: AT TELECOMMUNICATION INFORMATION: 617-861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ZIP: 02173-4799
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: JP H6-251600 FILING DATE: 21-SEP-1994 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CLASSIFICATION: 435
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
TELEFAX: 01.,
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                                                                                                                                           APPLICATION NUMBER: FILING DATE: CLASSIFICATION: 514
                                                                                                                                                                                                                                       COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                               COUNTRY: USA
ZIP: 02110-2804
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CITY: Boston
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                                                                                                                                                                                                                                                                                                                                                                                                     ADDRESSEE:
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                                                                                                                                                                                    US/08/628,422
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                                                                                           32,983
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Pred. No. 2.6e+02;
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INFORMATION FOR SEQ ID NO:

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RESULT 7
US-08-863-639A-60/c
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 28,
                                                                                                                                  Query Match
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                                                                                                           Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
LENGTH: 21 base pairs
                                                                                                                                                                                                                                                                                                  REFERENCE/DOCKET NUMBER: 11
TELECOMMUNICATION INFORMATION:
TELEPHONE: (626) 796-4000
                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
NAME: Joseph E. Mueth
REGISTRATION NUMBER: 20,532
                                                                                                                                                                                        MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Rampal, Jang B. APPLICANT: Caskey, C. T.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FITLE OF INVENTION:
                                                                                                                                                                                                      TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                           OPERATING SYSTEM: Windows 30 CORTWARE: Corel WordPerfect 8 version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STREET: 225 SOU
CITY: Pasadena
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TOPOLOGY: li
                                                                                                                      Local
                                                                                                                                                                                                                  TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                      CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: FILING DATE: May 28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE: Sheldon & man
STREET: 225 South Lake Avenue, 9th Floor
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                                                                                                           l Similarity
17; Conserv
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                                                                                                           Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Conservative
                                                                                                                                                                                                        linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  IBM compatible
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on: 435
                                                                                                                                                                                         Other nucleic acid
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                                                                                                                                                                                                                                                                                     795-6321
                                                                                                                     58.4%;
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78.3%;
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                                                                                                                     Score 14.6; DB 2;
Pred. No. 6.1e+02;
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Pred. No.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity 81.0
Matches 17; Conservative
                                                                                                                                                                                                                                                                             Patent No. 5981185
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                Sequence 94, Application US/08863639A Patent No. 5981185
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TELEPHONE: (626) 796-4000
TELEFAX: (626) 795-6321
INFORMATION FOR SEQ ID NO: 60:
                           ZIP: 91101
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette,
                                                                                                                                                                            APPLICANT: Matson, Robert S.
APPLICANT: Coassin, Peter J.
APPLICANT: Rampal, Jang B.
APPLICANT: Caskey, C. T.
TITLE OF INVENTION: OLIGONUCLEOTIDE REPEAT ARRAYS
NUMBER OF SEQUENCES: 95
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CURRENT APPLICATION DATA:
                                                                                                                                                              NUMBER OF SEQUENCES: 9
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MOLECULE TYPE: Other nucleic acid
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NAME: Joseph E. Mueth
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NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Matson, Robert S.
APPLICANT: Coassin, Peter J.
APPLICANT: Rampal, Jang B.
APPLICANT: Caskey, C. T.
                                                                                               STREET: 22.
CTTY: Pasadena
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OPERATING SYSTEM:
COMPUTER: IBM compatible OPERATING SYSTEM: Windows 95
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CITY: Pasadena
                                                                                 COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  STRANDEDNESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADDRESSEE: Sheldon & Mak STREET: 225 South Lake Avenue, 9th Floor
                                                                                                                                               ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                2 cagtagcagcaacagcatgag 22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    : 21 base pairs nucleic acid
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                                                                                                                              225 South Lake Avenue,
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VENTION: OLIGONUCLEOTIDE REPEAT ARRAYS
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TON: 435
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                                                                                                                                                  Sheldon & Mak
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                                3.50 inch, 1.44 Mb storage
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 14.6; DB 2;
Pred. No. 6.1e+02;
D; Mismatches 4
                                                                                                                                 9th Floor
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                                                                                                                  INFORMATION FOR SEQ ID NO:
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TELEFAX: (626) 795-6321
INFORMATION FOR SEQ ID NO: 94:
                                                                                                                              TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-861-6240
TELEFAX: 617-861-9540
                                                                                                                                                                                                                                                                                             COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
                 TOPOLOGY: 1
MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSEE: Hamilton, Brook,
                                                                                                   SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Housman, David E.
TITLE OF INVENTION: Direct C
TITLE OF INVENTION: Nucleoti
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Schalling, Martin APPLICANT: Hudson, Thomas J.
                                                                                                                                                                                                                                                                                                                                                                                                                              STREET: Two CITY: Lexington
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REFERENCE/DOCKET NUMBER: 11
TELECOMMUNICATION INFORMATION:
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NAME: Joseph E. Mueth
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                                                                                                                                                                           REFERENCE/DOCKET NUMBER: MI
                                                                                                                                                                                                                                               APPLICATION NUMBER: FILING DATE: 28-MAY CLASSIFICATION: 435
                                              STRANDEDNESS: single
                                                                                                                                                                                               NAME: Granahan, Patricia
REGISTRATION NUMBER: 32,
                                                                                LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                COUNTRY:
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nes 17; Conserv
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28-MAY-1993
V: 435
other nucleic acid
/desc = "Synthetic"
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81.0%;
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Pred. No. 6.2e+02;
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US-08-068-747-11/c
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Patent No. 5981185
GENERAL INFORMATION:
                                                                                                                                                      Query Match
Best Local Similarity
Matches 17; Conserv
                             Sequence 30,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                             MOLECULE TYPE:
DESCRIPTION:
                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
LENGTH: 30 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                         SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/068,747
FILING DATE: 28-MAY-1993
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                  TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                          ATTORNEY/AGENT INFORMATION:
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                                                                                                  30 CAGCAGCAGCAGCAGCAG
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TELEFAX: 617-861-9540
                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Granahan, Patricia REGISTRATION NUMBER: 32,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CITY: Lexington
STATE: Massachu
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                             Application US/08863639A
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                                                                                                                                                                                                                                                                         linear
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                                                                                                                                                                                                                                            other nucleic acid
/desc = "Synthetic"
                                                                                                                                                                                                                                                                                     single
                                                                                                                                                                     58.4%;
81.0%;
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81.0%;
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                                                                                                                                                                      Score 14.6; DB 1;
Pred. No. 6.3e+02;
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Pred. No. 6.3e+02;
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APPLICANT:

Matson, Robert S. Coassin, Peter J.

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                                                                                                                US-09-135-994-4
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                                                                                                                                                                   NUMBER OF SEQ ID NOS: 14
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 4
                                                                                                                                                                                                                                                                                                           GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                         Sequence 4, Application US/09135994A Patent No. 6280938
                                           Matches
                                                                    Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
                                                                                                                                                                                                                                     APPLICANT: Ranum et al.
TITLE OF INVENTION: SCA7 GENE AND METHODS OF USE
FILE REFERENCE: University of Minnesota
CURRENT APPLICATION NUMBER: US/09/135,994A
CURRENT FILING DATE: 1998-08-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Matches
                                                                                                                                                                                                            EARLIER APPLICATION NUMBER: 60/056,170 EARLIER FILING DATE: 1997-08-19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEFAX: (626) 795-63 INFORMATION FOR SEQ ID NO:
                                                                                                                       LENGTH: 30
TYPE: DNA
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
LENGTH: 30 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          REFERENCE/DOCKET NUMBER: 11 TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
NAME: Joseph E. Mueth
REGISTRATION NUMBER: 20,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION DATA:
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                                        Local Similarity nes 17; Conservat
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SOFTWARE: Corel WordPerfect 8 version
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2 cagtagcagcaacagcatgag
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17; Conserv
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                                          Conservative
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N: 435
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                                                        58.4%;
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81.0%;
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                                                       Score 14.6;
Pred. No. 6
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                                          Mismatches
                                                     6.3e+02;
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                                                                    DB 4;
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RESULT 14
PCT-US95-02861-14
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US-08-570-155-14
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                                                                                             Sequence 14, Application PC/TUS9502861 GENERAL INFORMATION:
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Best Local
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              APPLICANT: Singer, I APPLICANT: Taneja, I TITLE OF INVENTION: TITLE OF INVENTION: TITLE OF INVENTION:
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APPLICANT: Taneja, K
TITLE OF INVENTION:
TITLE OF INVENTION:
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: 08/399
FILING DATE: 07 March 1995
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE: PatentIn Release #1.0, Version SOFTWARE: #1.30B CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/570,155
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: 08/214,823
FILING DATE: 17 MARCH 1994
ATTORNEY/AGENT INFORMATION:
NAME: CLERK, Paul T.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION: 435 PRIOR APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                               SEQUENCE CHARACTERISTICS
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ADDRESSEE: FISH & RICHARDSON P.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                      Local Similarity
les 17; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                STRANDEDNESS:
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TELEX: 200154
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          REGISTRATION NUMBER: 30,162
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   OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                 linear
                                                                                                                                                                                                                                                                                                                                                                                single
Krishan L.
DETECTION OF TRINUCLEOTIDE
REPEATS
BY IN SITU HYBRIDIZATION
: 15
                                                                                Robert H.
                                                                                                                                                                                                                                                                   58.4%;
81.0%;
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Pred. No. 6.
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CORRESPONDENCE ADDRESS:
ADDRESSEE: FISH & RICHARDSON P.C.

Street

Boston

Massachusetts 225 Franklin

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; MOLECULE TYPE:
PCT-US95-02861-14
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                                                                                                                                                                                                                                                                                                                                                            Patent No. 5981185
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                     Sequence 29, Application US/08863639A Patent No. 5981185
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 58.4%;
Best Local Similarity 81.0%;
Matches 17; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SOFTWARE: Version
SOFTWARE: #1.30B
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95
FILING DATE: 08 March 1995
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 31 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      INFORMATION FOR SEQ ID NO:
                 COMPUTER: IBM compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: Corel Wordberfect 8 version
CURRENT APPLICATION DATA:
                                                                                     ZIP: 91101
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette,
                                                                                                                                                                                                                                                  APPLICANT: Matson, Robert S.
APPLICANT: Coassin, Peter J.
APPLICANT: Rampal, Jang B.
APPLICANT: Caskey, C. T.
TITLE OF INVENTION: OLIGONUCLEOTIDE REPEAT ARRAYS
NUMBER OF SEQUENCES: 95
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         REGISTRATION NUMBER: 34,310
REFERENCE/DOCKET NUMBER: 06:
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: 08/214
FILING DATE: 17 March 1994
ATTORNEY/AGENT INFORMATION:
NAME: Creason, Gary L.
                                                                                                                                                                                                                                 NUMBER OF SEQUENCES: 9
CORRESPONDENCE ADDRESS:
                                                                                                                                                       STREET: 225 Sou:
CITY: Pasadena
STATE: CA
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APPLICATION NUMBER:
                                                                                                                                          COUNTRY:
                                                                                                                                                                              ADDRESSEE: Sheldon & max
STREET: 225 South Lake Avenue, 9th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: (617) 542-8906
TELEX: 200154
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PatentIn Release #1.0,
US/08/863,639A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       08/214,823
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                                                                                   3.50 inch, 1.44 Mb storage
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Pred. No. 6.3e+02;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 31;
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                                                                                                                                                                                                                                 TELERAX: (626) 795-6321
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 33 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                               Matches
                                                                                                                                             Query Match
Best Local
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CATTORNEY/AGENT INFORMATION:
NAME: Joseph E. Mueth
REGISTRATION NUMBER: 20,532
                                                                                                                                                                                                                                                                                                                        TELEPHONE: (626) 796-4000
TELEPHONE: (626) 795-6321
                                                                                                                                                                                                                      MOLECULE TYPE:
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33 CAGCAGCAGCAGCAGCAG 13
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REFERENCE/DOCKET NUMBER: 11859-1
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N: 435
                                                                                                                                                                                                                      Other nucleic acid
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- NO: 29:
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Pred. No. 6.4e+02;
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